**DISTRICT OFFICE:** New Orleans **FILE NUMBER:** MVN-2006-3225

Sta Par Cer Ap Na	ite: rish: nter coordii proximate :	TION INFORMATION: Louisiana Livingston nates of site (latitude/longitud size of area (parcel) reviewed est waterway: rshed: 8070204	e): , including	LAT: 30-22-07LONG: 90-34-10 uplands: acres.
		L DETERMINATION Desktop determination Site visit(s)		Date: 09/08/2006 Date(s):
Ju	risdictiona	l Determination (JD):		
	United St			there appear to be (or) there appear to be no "waters of the nited States" on the project site. A preliminary JD is not appealable
$\boxtimes$		d JD – An approved JD is an a that apply:	appealable	action (Reference 33 CFR part 331).
		are "navigable waters of the wed area. Approximate size of		ates" (as defined by 33 CFR part 329 and associated guidance) within ional area:
		are "waters of the United Sta area. Approximate size of ju		efined by 33 CFR part 328 and associated guidance) within the all area:
	☐ There			te waters or wetlands" within the reviewed area.  NCC/Migratory Bird Rule Information Sheet for Determination of No
Α.	Waters of	ence of waters that are subject	329 as "na to the ebb	vigable waters of the United States": and flow of the tide and/or are presently used, or have been used in the interstate or foreign commerce.
	(1) The p interstate (2) The p (3) The p sandflats destruction (i) w (iii) (4) Import (5) The p (6) The p (7) The p	resence of waters, which are or foreign commerce, including resence of interstate waters in resence of other waters such a wetlands, sloughs, prairie poon of which could affect intersence of the water of which are or could be used by it is which are or could be used foundments of waters otherwise resence of a tributary to a water sence of territorial seas.	currently ung all water cluding in as intrastat tholes, we state communiterstate of e or could rindustrial defined as er identification other w	e lakes, rivers, streams (including intermittent streams), mudflats, t meadows, playa lakes, or natural ponds, the use, degradation or herce including any such waters (check all that apply): r foreign travelers for recreational or other purposes. be taken and sold in interstate or foreign commerce. I purposes by industries in interstate commerce.

(NGVD)

☐ Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page

100-year Floodplain Elevation is:

Other photographs (Date):

☐ Applicable/supporting case law:
☐ Other information (please specify):

Aerial Photographs (Name & Date):

Advanced Identification Wetland maps:

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2007-437 CQ

Sta Pa Ce Ap Na	nte: rish: nter coordii pproximate:	TION INFORMATION: Louisiana West Baton Rouge nates of site (latitude/longitu size of area (parcel) reviewe est waterway: Bayou Tommy rshed: 8070300	d, including	30.4572/-91.4278 g uplands: 2.1 acres.
		AL DETERMINATION Desktop determination Site visit(s)		Date: 3/12/2007 Date(s):
Ju	risdictiona	l Determination (JD):		
	United S			, \( \sum \) there appear to be (or) \( \sum \) there appear to be no "waters of the Inited States" on the project site. A preliminary JD is not appealable
		d JD - An approved JD is an I that apply:	appealable	e action (Reference 33 CFR part 331).
		e are "navigable waters of the wed area. Approximate size		ates" (as defined by 33 CFR part 329 and associated guidance) within tional area:
		are "waters of the United S area. Approximate size of j		defined by 33 CFR part 328 and associated guidance) within the al area:
	There			ate waters or wetlands" within the reviewed area.  NCC/Migratory Bird Rule Information Sheet for Determination of No
BASIS		DICTIONAL DETERMIN		
<b>A.</b>	The prese	ence of waters that are subject	ct to the ebb	avigable waters of the United States": o and flow of the tide and/or are presently used, or have been used in ort interstate or foreign commerce.
	(1) The printerstate (2) The printerstate (3) The printerstate (3) The printerstate (3) The printerstate (4) Impo (5) The printerstate (6) The printerstate (1) The printerstate (1) The printerstate (2) The printerstate (3) The printerstate (3) The printerstate (4) The printerstate	presence of waters, which are or foreign commerce, includeresence of interstate waters presence of other waters such, wetlands, sloughs, prairie proportion of which could affect into which are or could be used by which are or could be used from which fish or shellfish a which are or could be used from which are or could be used for the	e currently uding all wat including in a as intrasta totholes, we erstate common interstate of are or could for industriate the defined a atter identifi	te lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. I be taken and sold in interstate or foreign commerce. It purposes by industries in interstate commerce. Its waters of the US.
Ra	tionale for	the Basis of Jurisdictional	Determina	ation (applies to any boxes checked above).
		ljacent to tributary of Bayou		

DA

Ordina  C C tl C C C	extent of Jurisdiction: (Reference: 33 CFR parts 3 lary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: limits of OHWM undetermined	328 and 329)  High Tide Line indicated by:  oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	High Water Mark indicated by: arvey to available datum;  physical markings; [	vegetation lines/changes in vegetation types.
Wetlan	and boundaries, as shown on the attached wetland	delineation map and/or in a delineation report prepared by:
The re Unable Headq The C	ed States:	asis of 33 CFR part 328.3(a)(3). the following waters present on the site are not Waters of the conds or lagoons, pursuant to 33 CFR part 328.3. to upland if the irrigation ceased.
	retain water and which are used exclusively for rice growing.  Artificial reflecting or swimming pools or other by excavating and/or diking dry land to retain w Water-filled depressions created in dry land inc the purpose of obtaining fill, sand, or gravel unl abandoned and the resulting body of water meet	such purposes as stock watering, irrigation, settling basins, or r small ornamental bodies of water created
	328.3(a). Isolated, intrastate wetland with no nexus to interprior converted cropland, as determined by the	erstate commerce. Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavate Other (explain):	ed on dry land. Explain rationale:
Maps, Data sl Thata sl Corps' U.S. G U.S. G U.S. G USDA Nation State/I FEMA 100-ye Aerial Other   Advan Site vi Applic	WED FOR JURISDICTIONAL DETERMINA, plans, plots or plat submitted by or on behalf of the asheets prepared/submitted by or on behalf of the asheets prepared/submitted by or on behalf of the asheets prepared by the delineation report, dath is office does not concur with the delineation report, dath is office does not concur with the delineation report, dath is office does not concur with the delineation report, dath is office does not concur with the delineation report, dath is office does not concur with the delineation report, dath is office does not concur with the delineation report, dath is delineation report, dath is office does not concur with the delineation report, dath is delineation from the delineation report, dath is delineation from the delineation for property and the delineation for the delineation with the delineation for delineation wetland maps:  "Interest of the delineation wetland maps: delineation wetland maps: delineation wetland maps: delineation conducted on: see Jurisdictional cable/supporting case law: delineation (please specify):	the applicant. applicant. ed , prepared by (company): port, dated , prepared by (company): es: es: es: urvey:

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2007-439 CQ

PRO	State: Parish Cente Appro Name	n: r coordii oximate :	est waterway: Ba	uge tude/longituc cel) reviewed ayou Tommy	l, including	30.4608/-91.4211 g uplands: 2.1 acres.
JUF			L DETERMIN Desktop determ Site visit(s)			Date: 3/12/2007 Date(s)
	Juris	dictiona	l Determinatior	ı (JD):		
	Ţ	Jnited S		vigable wate		there appear to be (or) there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
			d JD – An appro l that apply:	ved JD is an	appealable	e action (Reference 33 CFR part 331).
			are "navigable wed area. Appro			rates" (as defined by 33 CFR part 329 and associated guidance) within tional area:
			are "waters of t area. Approxin			defined by 33 CFR part 328 and associated guidance) within the al area:
	Ī	There	Decis Decis			nte waters or wetlands" within the reviewed area.  NCC/Migratory Bird Rule Information Sheet for Determination of No
BAS			DICTIONAL I			
		The prese	ence of waters th	at are subjec	t to the ebb	avigable waters of the United States": b and flow of the tide and/or are presently used, or have been used in ort interstate or foreign commerce.
		1) The p nterstate 2) The p 3) The p sandflats destructio (i) w (ii) f (iii) 4) Impo 5) The p	presence of water or foreign composes or foreign composes of other presence of other presence of other presence or could on the presence of a trib presence of territor	rs, which are merce, included the waters such ghs, prairie point affect intended by the used by or shellfish a ald be used for setting to a waters of a water to a waterial seas.	currently talling all wat neluding ir as intrastate otholes, we retate comminterstate or could be industriate defined a atter identification.	used, or were used in the past, or may be susceptible to use in ters which are subject to the ebb and flow of the tide. Interstate wetlands. It lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. It be taken and sold in interstate or foreign commerce. In all purposes by industries in interstate commerce. It is waters of the US. It is interstate to the use waters of the US, except for those wetlands adjacent to other wetlands.
				MANUAL CONTRACTOR OF THE PARTY		ation (applies to any boxes checked above).
	We	tlands a	djacent to a tribu	tary of Bayo	ou Tommy	•
	_	-				

Lat ⊠	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)  Ordinary High Water Mark indicated by:  I clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil physical markings/characteristics destruction of terrestrial vegetation shelving other: limits of OHWM undetermined  Ordinary High Water Mark indicated by:  High Tide Line indicated by:  oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	Mean High Water Mark indicated by:  ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:  The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).  Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).  The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:    Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.   Artificially irrigated areas, which would revert to upland if the irrigation ceased.   Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.   Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.   Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).   Isolated, intrastate wetland with no nexus to interstate commerce.   Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:   Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:   Other (explain):
	Maps, plans, plots or plat submitted by or on behalf of the applicant.  Data sheets prepared/submitted by or on behalf of the applicant.  This office concurs with the delineation report, dated , prepared by (company):  This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.  Corps' navigable waters' studies:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey 7.5 Minute Topographic maps:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 16 Minute Historic quadrangles:  U.S. Geological Survey 16 Minute Historic quadrangles:  U.S. Geological Survey 17 Minute Historic quadrangles:  U.S. Geological Survey 18 Minute Historic quadrangles:  U.S. Geological Survey 18 Minute Historic quadrangles:  U.S. Geological Survey 18 Minute Historic quadrangles:  U.S. Geological Survey 19 Minute Historic quadrangles:  U.S. Geological Survey 19 Minute Historic quadrangles:  U.S. Geological Survey 10 Minute Historic quadrangles:  U.S. Geological Su

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

	UMBER: MVN 2007-670-CY (Ben Babin)
Sta Par Cer Ap Na	CT LOCATION INFORMATION:  le: Louisiana ish: Ascension iter coordinates of site (latitude/longitude): proximate size of area (parcel) reviewed, including uplands: 0.03 acres. the of nearest waterway: Amite River the of watershed: Maurepas Basin
	DICTIONAL DETERMINATION  mpleted: Desktop determination
Ju	isdictional Determination (JD):
	Preliminary JD - Based on available information, $\square$ there appear to be (or) $\square$ there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
☒	Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:
	☐ There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) with the reviewed area. Approximate size of jurisdictional area:
	☐ There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
	There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.  Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of Nurisdiction.
	OF JURISDICTIONAL DETERMINATION:
	Waters defined under 33 CFR part 329 as "navigable waters of the United States":  The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
B. ⊠	Waters defined under 33 CFR part 328.3(a) as "waters of the United States":  (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.  (2) The presence of interstate waters including interstate wetlands'.  (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):  (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.  (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.  (iii) which are or could be used for industrial purposes by industries in interstate commerce.  (4) Impoundments of waters otherwise defined as waters of the US.  (5) The presence of a tributary to a water identified in (1) – (4) above.
	<ul> <li>(6) The presence of territorial seas.</li> <li>(7) The presence of wetlands adjacent<sup>2</sup> to other waters of the US, except for those wetlands adjacent to other wetlands.</li> </ul>
Ra	tionale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Project is along the Amite River which a navigable waterway.

7670Ben	BabinJDForm 2
Lat	ordinary High Water Mark indicated by:  clear, natural line impressed on the bank  the presence of litter and debris  changes in the character of soil  destruction of terrestrial vegetation  shelving  other: limits of OHWM undetermined
$\boxtimes$	Mean High Water Mark indicated by: lateral limits extend beyond project site  ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:  The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).  Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).  The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:    Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.    Artificially irrigated areas, which would revert to upland if the irrigation ceased.    Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.    Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.    Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).    Isolated, intrastate wetland with no nexus to interstate commerce.   Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:   Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:   Other (explain):
ATA F	Maps, plans, plots or plat submitted by or on behalf of the applicant.  Data sheets prepared/submitted by or on behalf of the applicant.  This office concurs with the delineation report, dated , prepared by (company):  This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.  Corps' navigable waters' studies:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey 7.5 Minute Topographic maps:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:

National wetlands inventory maps:

State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date):

100-year Floodplain Elevation is: (Name & Date):

Aerial Photographs (Name & Date):

Other photographs (Date):

(NGVD)

Advanced Identification Wetland maps:

Site visit/determination conducted on:
Applicable/supporting case law:
Other information (please specify):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

**DISTRICT OFFICE:** New Orleans **FILE NUMBER:** MVN-2007-709 CQ

PRO	)JEC	T LOCA	TION INFORM	1ATION:		
	State		Louisiana			
	Paris		Terrebonne nates of site (latit	ude/longiti	ıde)·	29.1947/-90.8570
						ng uplands: 0.1 acres.
	Nam	e of near	est waterway: Do	g Lake Bay	you	
	Nan	e of wate	rshed: Terrel	oonne Basi	n	
TT IE	eisd	ICTION/	AL DETERMIN	ATION		
, ,			Desktop determ			Date: 3/7/2007
		_	Site visit(s)			Date(s):
		11. 41	175 4 1 141- 1	(TD)		
	Juri		l Determination			
		United S		vigable wa		on, $\square$ there appear to be (or) $\square$ there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
	X		d JD – An approv l that apply:	ved JD is an	n appealab	le action (Reference 33 CFR part 331).
			e are "navigable wed area. Appro			States" (as defined by 33 CFR part 329 and associated guidance) within ctional area:
			e are "waters of the area. Approximate			defined by 33 CFR part 328 and associated guidance) within the nal area:
		☐ There	☐ Decis			tate waters or wetlands" within the reviewed area.  ANCC/Migratory Bird Rule Information Sheet for Determination of No
			0.000			
BAS			DICTIONAL D			
						navigable waters of the United States":  ob and flow of the tide and/or are presently used, or have been used in
						oort interstate or foreign commerce.
						as "waters of the United States":
	X					used, or were used in the past, or may be susceptible to use in aters which are subject to the ebb and flow of the tide.
						interstate wetlands <sup>1</sup> .
		(3) The p	resence of other	waters such	h as intrast	ate lakes, rivers, streams (including intermittent streams), mudflats,
						vet meadows, playa lakes, or natural ponds, the use, degradation or
						nmerce including any such waters (check all that apply): or foreign travelers for recreational or other purposes.
						Id be taken and sold in interstate or foreign commerce.
	<u></u>					ial purposes by industries in interstate commerce.
	H					as waters of the US. fied in (1) – (4) above.
	Ħ	(6) The p	resence of territo	rial seas.		
		(7) The p	resence of wetlar	nds adjacer	nt <sup>2</sup> to other	waters of the US, except for those wetlands adjacent to other wetlands.
	Rati	onale for	the Basis of Jur	isdictiona	l Determi	nation (applies to any boxes checked above).
	T	he project	is subject to the	ebb and flo	ow of the t	ide.
						64543T-413

	ordinary High Water Mark indicated by:  clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: limits of OHWM undetermined
	Mean High Water Mark indicated by: lateral limits extend beyond Project Site.  Survey to available datum; physical markings; vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands.  Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).  Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).  The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:  Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.  Artificially irrigated areas, which would revert to upland if the irrigation ceased.  Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.  Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.  Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).  Isolated, intrastate wetland with no nexus to interstate commerce.  Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:  Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
DATA F	Cother (explain):  REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):  Maps, plans, plots or plat submitted by or on behalf of the applicant.  Data sheets prepared/submitted by or on behalf of the applicant.  This office concurs with the delineation report, dated , prepared by (company):  This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.  Corps' navigable waters' studies:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey 7.5 Minute Topographic maps:  U.S. Geological Survey 7.5 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Actual Resources Conservation Service Soil Survey:  National wetlands inventory maps:  State/Local wetland inventory maps:  FEMA/FIRM maps (Map Name & Date):  100-year Floodplain Elevation is: (NGVD)  Aerial Photographs (Name & Date):  Other photographs (Date):  Advanced Identification Wetland maps:  Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law:  Other information (please specify):

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN 2007-823-CY (St. Mary Land & Exploration Co.) PROJECT LOCATION INFORMATION: State: Louisiana Parish: Terrebonne Center coordinates of site (latitude/longitude): 29 38 17 / -90 54 14 Approximate size of area (parcel) reviewed, including uplands: 2.8 acres. Name of nearest waterway: Bayou Black Name of watershed: Terrebonne Basin JURISDICTIONAL DETERMINATION Completed: Desktop determination Date: 3/8/07 Site visit(s) Date(s): Jurisdictional Determination (JD): Preliminary JD - Based on available information, \_\_\_ there appear to be (or) \_\_\_ there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: ☑ There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction. BASIS OF JURISDICTIONAL DETERMINATION: A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands<sup>1</sup>. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) - (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Drill site located in wetlands (swamp).

	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)  Ordinary High Water Mark indicated by:  clear, natural line impressed on the bank  the presence of litter and debris  changes in the character of soil  destruction of terrestrial vegetation shelving  other: limits of OHWM undetermined
☒	Mean High Water Mark indicated by: lateral limits extend beyond project site  ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
	is For Not Asserting Jurisdiction:  The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).  Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).  The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:  Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.  Artificially irrigated areas, which would revert to upland if the irrigation ceased.  Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.  Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.  Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).  Isolated, intrastate wetland with no nexus to interstate commerce.  Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:  Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:  Other (explain):
DATA F	Maps, plans, plots or plat submitted by or on behalf of the applicant.  Data sheets prepared/submitted by or on behalf of the applicant.  This office concurs with the delineation report, dated , prepared by (company):  This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.  Corps' navigable waters' studies:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey 7.5 Minute Topographic maps:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  USDA Natural Resources Conservation Service Soil Survey:  National wetlands inventory maps:  State/Local wetland inventory maps:  FEMA/FIRM maps (Map Name & Date):  100-year Floodplain Elevation is: (NGVD)  Aerial Photographs (Date):  Advanced Identification Wetland maps:  Site visit/determination conducted on:  Applicable/supporting case law:  Other information (please specify):

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN 2007-827-CY (TLCD) PROJECT LOCATION INFORMATION: Louisiana State: Parish: Terrebonne Center coordinates of site (latitude/longitude): 29 25 42 / -90 29 52 Approximate size of area (parcel) reviewed, including uplands: 4.0 acres. Name of nearest waterway: Bayou St. Jean Charles Name of watershed: Terrebonne Basin JURISDICTIONAL DETERMINATION Completed: Desktop determination Date: 3/6/07 Site visit(s) Date(s): Jurisdictional Determination (JD): Preliminary JD - Based on available information, \(\pi\) there appear to be (or) \(\pi\) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: ☑ There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction. BASIS OF JURISDICTIONAL DETERMINATION: Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands<sup>1</sup>. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. [11] (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) - (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Wetlands within the Pointe-aux-chenes WMA.

	Ordinary High Water Mark indicated by:  clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: limits of OHWM undetermined
	Mean High Water Mark indicated by: lateral limits extend beyond project site  ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:    Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.   Artificially irrigated areas, which would revert to upland if the irrigation ceased.   Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.   Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.   Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).   Isolated, intrastate wetland with no nexus to interstate commerce.   Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:   Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:   Other (explain):
	Maps, plans, plots or plat submitted by or on behalf of the applicant.  Data sheets prepared/submitted by or on behalf of the applicant.  This office concurs with the delineation report, dated , prepared by (company):  This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.  Corps' navigable waters' studies:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey 7.5 Minute Topographic maps:  U.S. Geological Survey 7.5 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minut

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2007-881-CS PROJECT LOCATION INFORMATION: Louisiana State: Terrebonne Parish: Center coordinates of site (latitude/longitude): LAT: 29-23-41/LONG: 90-40-19 Approximate size of area (parcel) reviewed, including uplands: Name of nearest waterway: Name of watershed: JURISDICTIONAL DETERMINATION  $\boxtimes$ Date: 03/08/2007 Completed: Desktop determination Site visit(s) Date(s): Jurisdictional Determination (JD): Preliminary JD - Based on available information, \( \subseteq \text{ there appear to be (or) } \subseteq \text{ there appear to be no "waters of the appear to be no "waters of the or "waters of the or "waters" of "waters" United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: Market There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: ☐ There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction. BASIS OF JURISDICTIONAL DETERMINATION: Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands. (2) The presence of interstate waters including interstate wettains.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, rether the law waters are the law waters and law plays lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US.  $\Box$  (5) The presence of a tributary to a water identified in (1) – (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent<sup>2</sup> to other waters of the US, except for those wetlands adjacent to other wetlands. Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). Subject to the ebb and flow of the tide.

Late	Peral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)  Ordinary High Water Mark indicated by:  clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other:  High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
$\boxtimes$	Mean High Water Mark indicated by: lateral limits extend beyond project site.  ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:  Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:  Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
	Other (explain):  REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):  Maps, plans, plots or plat submitted by or on behalf of the applicant.  Data sheets prepared/submitted by or on behalf of the applicant.  This office concurs with the delineation report, dated , prepared by (company):  This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.  Corps' navigable waters' studies:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey 7.5 Minute Topographic maps:  U.S. Geological Survey 7.5 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  USDA Natural Resources Conservation Service Soil Survey:  National wetlands inventory maps:  State/Local wetland inventory maps:  FEMA/FIRM maps (Map Name & Date):  100-year Floodplain Elevation is: (NGVD)  Aerial Photographs (Name & Date):  Other photographs (Date):  Advanced Identification Wetland maps:  Site visit/determination conducted on:  Applicable/supporting case law:  Other information (please specify):

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2007-889-CS PROJECT LOCATION INFORMATION: Louisiana State: Parish: Terrebonne Center coordinates of site (latitude/longitude): LAT: 29-29-56/LONG: 91-12-50 Approximate size of area (parcel) reviewed, including uplands: acres. Name of nearest waterway: 8090302 Name of watershed: JURISDICTIONAL DETERMINATION Completed: Desktop determination  $\boxtimes$ Date: 03/09/2006 Date(s): Site visit(s) Jurisdictional Determination (JD): Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: M There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction. BASIS OF JURISDICTIONAL DETERMINATION: Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands<sup>1</sup>. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) - (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent<sup>2</sup> to other waters of the US, except for those wetlands adjacent to other wetlands. Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). Wetlands adjacent to a navigable waterway.

Late	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)  Ordinary High Water Mark indicated by:  Clear, natural line impressed on the bank the presence of litter and debris  High Tide Line indicated by:  oil or scum line along shore objects fine shell or debris deposits (foreshore)
	☐ changes in the character of soil ☐ physical markings/characteristics ☐ destruction of terrestrial vegetation ☐ tidal gages
	shelving other:
	other: limits of OHWM is undetermined
	Mean High Water Mark indicated by:
	survey to available datum; physical markings; vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Basi	is For Not Asserting Jurisdiction:
	The reviewed area consists entirely of uplands.  Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
	Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
	The Corps has made a case-specific determination that the following waters present on the site are not Waters of the
	United States:  Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert to upland if the irrigation ceased.
	Artificial lakes and ponds created by excavating and/or diking dry land to collect and
	retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.
	Artificial reflecting or swimming pools or other small ornamental bodies of water created
	by excavating and/or diking dry land to retain water for primarily aesthetic reasons.  Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for
	the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
	Isolated, intrastate wetland with no nexus to interstate commerce.
	Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:  Other (explain):
	TO WIND TO WIND WIND WIND WIND WIND WIND WIND WIND
DATA R	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):  Maps, plans, plots or plat submitted by or on behalf of the applicant.
	Data sheets prepared/submitted by or on behalf of the applicant.
	This office concurs with the delineation report, dated , prepared by (company):
	This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.
ă	Corps' navigable waters' studies:
	U.S. Geological Survey Hydrologic Atlas:
	U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles:
	U.S. Geological Survey 15 Minute Historic quadrangles:
	USDA Natural Resources Conservation Service Soil Survey:
片	National wetlands inventory maps: State/Local wetland inventory maps:
	FEMA/FIRM maps (Map Name & Date):
	100-year Floodplain Elevation is: (NGVD)
	Aerial Photographs (Name & Date): Other photographs (Date):
	Advanced Identification Wetland maps:
	Site visit/determination conducted on: Applicable/supporting case law:
	Other information (please specify):

<sup>&</sup>lt;sup>T</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

DISTRICT OFFICE: New Orleans

FILE	UMBER:	MVN-2007-907-C3			
Sta Pa Ce Ap Na	ite: rish: nter coordi proximate	ATION INFORMATION: Louisiana Terrebonne nates of site (latitude/longitude size of area (parcel) reviewed, est waterway: ershed:	e): including	LAT: 29-23-41/LONG: 90-40-19 suplands: acres.	
		AL DETERMINATION Desktop determination Site visit(s)		Date: 03/12/2007 Date(s):	
Ju	risdictiona	l Determination (JD):			
	United S			, there appear to be (or) there appear to be no "waters of the nited States" on the project site. A preliminary JD is not appealable	
×		d JD – An approved JD is an a l that apply:	ppealable	action (Reference 33 CFR part 331).	
	☐ There the revie	e are "navigable waters of the wed area. Approximate size of	United Sta f jurisdict	ates" (as defined by 33 CFR part 329 and associated guidance) within ional area:	
	☐ There	e are "waters of the United State area. Approximate size of ju	tes" (as d	lefined by 33 CFR part 328 and associated guidance) within the al area:	
	☐ There	e are "isolated, non-navigable Decision supported Jurisdiction.	, intra-sta by SWA	te waters or wetlands" within the reviewed area.  NCC/Migratory Bird Rule Information Sheet for Determination of No	
BASIS	OF JURIS	SDICTIONAL DETERMINA	TION:		
A.	The prese	ence of waters that are subject	to the ebb	vigable waters of the United States":  and flow of the tide and/or are presently used, or have been used in  t interstate or foreign commerce.	
B. 🗵	(1) The printerstate (2) The printerstate (3) The printerstate (3) The printerstate (3) The printerstate (3) The printerstate (4) The printerstate (5) The p	oresence of waters, which are of or foreign commerce, including oresence of interstate waters in oresence of other waters such a set water, wetlands, sloughs, prairie poon of which could affect intersylvhich are or could be used by inform which fish or shellfish are	currently ung all water cluding in as intrastat tholes, we state community of the community of the community of the could	the lakes, rivers, streams (including intermittent streams), mudflats, at meadows, playa lakes, or natural ponds, the use, degradation or the nerce including any such waters (check all that apply): for foreign travelers for recreational or other purposes. be taken and sold in interstate or foreign commerce.	
	(4) Impo (5) The p (6) The p	undments of waters otherwise presence of a tributary to a water oresence of territorial seas.	defined as er identific	I purposes by industries in interstate commerce. s waters of the US. ed in (1) – (4) above. vaters of the US, except for those wetlands adjacent to other wetlands.	
	(7) The p	presence of wetlands adjacent	to other w	valers of the US, except for those wetlands adjacent to other wetlands.	
			etermina	tion (applies to any boxes checked above).	
	Subject to t	he ebb and flow of the tide.			

Late	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)  Ordinary High Water Mark indicated by:  clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other:  High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
×	Mean High Water Mark indicated by: lateral limits extend beyond project site.  ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:  The reviewed area consists entirely of uplands.  Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).  Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).  The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:  Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.  Artificially irrigated areas, which would revert to upland if the irrigation ceased.  Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.  Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.  Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).  Isolated, intrastate wetland with no nexus to interstate commerce.  Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	<ul> <li>Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:</li> <li>Other (explain):</li> </ul>
	Maps, plans, plots or plat submitted by or on behalf of the applicant.  Data sheets prepared/submitted by or on behalf of the applicant.  This office concurs with the delineation report, dated , prepared by (company):  This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.  Corps' navigable waters' studies:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey 7.5 Minute Topographic maps:  U.S. Geological Survey 7.5 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Actual Resources Conservation Service Soil Survey:  National wetlands inventory maps:  State/Local wetland inventory maps:  State/Local wetland inventory maps:  FEMA/FIRM maps (Map Name & Date):  100-year Floodplain Elevation is: (NGVD)  Aerial Photographs (Name & Date):  Other photographs (Date):  Advanced Identification Wetland maps:  Site visit/determination conducted on:  Applicable/supporting case law:  Other information (please specify):

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.